Bioterrorism Preparedness and Response Project Profile UTAH

Updated: March 20, 2001

Source: Centers for Disease Control and Prevention/Bioterrorism Preparedness and Response Program

Focus Areas Funded

- Epidemiology and Surveillance Core
- Laboratory Capacity for Biologic Agents
- Health Alert Network

Utah has strengthened its capacity to respond to threats of bioterrorism by:

- Enhancing influenza surveillance to include 20 sentinel health care providers and 15 sentinel schools or school districts
- Completing the Department of Justice statewide assessment of bioterrorism preparedness
- Developing and training an outbreak investigation team
- Establishing relationships with physicians at the University of Utah Medical School for infectious disease consultations
- Participating in the Joint Terrorism Task Force and other multi-agency bioterrorism preparedness committees
- Participating in 4 table-top exercises supported by the SBCCom and SAIC
- Establishing a development team to assess, develop, and coordinate all HAN activities at the local health department level
- Completing an assessment of local information/communication systems, informatics workforce skills and competencies, and bioterrorism preparedness
- Assuring that each local health department has access to computers, e-mail connectivity, appropriate back-up connectivity to the Internet, and broadcast fax capability
- Developing and implementing the emergency notification component of the HAN
- Providing each local health department with a video conferencing system
- Developing level B laboratory testing capability for select bioterrorism agents
- Developing a laboratory safety training manual that can be used for workforce competency evaluation
- Establishing a Bioterrorism Laboratory Working Group that meets weekly to address quality assurance issues
- Establishing a laboratory reporting mechanism by which critical positive test results are reported to the provider the same day and the Bureau of Epidemiology receives a daily report of positive test results and relevant data
- Establishing a multidisciplinary, multiagency Active Surveillance Group with a pilot clinical partner. The group is currently focused on diarrheal surveillance, but will add upper respiratory and rash surveillance during the next year.
- Collaborating with the Medical Examiner's Office to monitor cases of infant botulism
- Developing two computer-based level A laboratory training exercises

Project Year 2 Plans (August 31, 2000-August 30, 2001) include:

- Developing a syndromic surveillance system based on pharmacy restock data
- Assisting local health departments in the development of local disaster preparedness plans
- Training outbreak teams to investigate potential bioterrorism incidents
- Updating the state communicable disease rule
- Ensuring the necessary legal authorities for investigation of and response to bioterrorism
- Establishing partnerships with Utah Poison Control and 911 services
- Developing training manuals for various aspects of bioterrorism response
- Upgrading laboratory capacity to level B+ for select bioterrorism agents
- Establishing protocols and training laboratory staff in the safe handling and transport of specimens
- Assessing training needs of level A laboratories
- Developing a model response plan for local health departments
- Developing wireless capacity to support the HAN
- Enhancing and testing the alert notification system
- Developing a computer-based training curriculum
- Establishing a statewide paging system for local health departments

Contact Information

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Health Alert Network

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Anecdotes		

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